

L Number	Hits	Search Text	DB	Time stamp
1	6	finite adj element adj analysis adj mesh and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:12
2	1	finite adj element adj analysis adj mesh and weld\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:35
3	5	finite adj element adj analysis adj mesh and (weld\$ stress\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:36
5	96	finite adj element adj analysis and weld\$ and stress\$ and distort\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:34
6	0	finite adj element adj analysis and analytical adj solution and weld\$ and stress\$ and distort\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:36
7	693	analytical adj solution and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:35
8	43	analytical adj solution and weld\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:35
9	259	analytical adj solution and (weld\$ stress\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:36
10	9	finite adj element adj analysis and analytical adj solution and (weld\$ stress\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:37
11	2	finite adj element adj analysis and analytical adj solution and weld\$ and (stress\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:39

13	1157	model and weld\$ and stress\$ and distort\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:42
14	7	model same weld\$ same stress\$ same distort\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:40
15	193	model and mesh and weld\$ and stress\$ and distort\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:42
16	109	model and mesh and (finite element) and (analytical solution) and weld\$ and stress\$ and distort\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:43
17	9	model and mesh and (finite element) and (analytical solution) and weld\$ and residual adj stress\$ and (distort\$ deform\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:44
18	9	model and mesh and (finite element) and (analytical solution) and weld\$ and residual adj stress\$ and (distort\$ deform\$) and structur\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:54
19	27	703/\$ and thermal near analysis and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:05
20	5	703/\$ and thermal near analysis same (((finite near element) and stress) ((analytical near solution) and (deform\$ distort\$))) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:55
21	13	703/\$ and thermal near analysis same ((finite near element) stress) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:09
22	2	703/\$ and thermal near analysis same ((analytical near solution) (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:12
23	2	5796617.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:35

24	0	703/\$ and weld\$ and thermal near analysis same (((finite near element) and stress) ((analytical near solution) and (deform\$ distort\$))) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:56
25	0	703/\$ and weld\$ and thermal near analysis and (((finite near element) and stress) ((analytical near solution) and (deform\$ distort\$))) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:56
26	0	700/\$ and weld\$ and thermal near analysis and (((finite near element) and stress) ((analytical near solution) and (deform\$ distort\$))) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:56
27	0	700/\$ and weld\$ and thermal near analysis same (((finite near element) and stress) ((analytical near solution) and (deform\$ distort\$))) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 11:57
28	2	weld\$ and thermal near analysis same (((finite near element) and stress) ((analytical near solution) and (deform\$ distort\$))) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:02
29	19	weld\$ and thermal near analysis and (((finite near element) and stress) ((analytical near solution) and (deform\$ distort\$))) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:11
30	0	weld\$ and thermal near analysis and (finite near element) and stress and (analytical near solution) and (deform\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:12
31	12	weld\$ and thermal near analysis and (finite near element) and stress and (deform\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:15
32	6	weld\$ and thermal near analysis and (finite near element) and analysis same (stress and (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:18
33	19	weld\$ and thermal near analysis and analysis same (deform\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:21
34	16	weld\$ and thermal near analysis and analysis same (stress and deform\$ distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:23

35	8	weld\$ and thermal near analysis and analysis same (stress and (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:25
36	174	weld\$ and analysis same (stress and (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:25
37	4	(703/2 703/6 703/7) and weld\$ and analysis same (stress and (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:32
38	1	700/98 and weld\$ and analysis same (stress and (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:31
39	1	700/98 and weld\$ and analysis and (stress and (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:31
40	6	(703/2 703/6 703/7) and weld\$ and analysis and (stress and (deform\$ distort\$)) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 12:32
44	2	09/270007	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 13:11
45	3	"09311150"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 13:11
46	2	adiabatic near boundary and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:17
47	15449	adiabatic and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:15
48	17	703/\$ and adiabatic and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:15

49	1	703/\$ and adiabatic with boundary and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:18
50	59	703/\$ and conduct\$ with boundary and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:19
51	6	703/\$ and conduct\$ near boundary and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:20
52	6	reflected near heat near source and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:21
53	389	boundary same heat near source and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:21
54	5	boundary same (reflected point) near heat near source and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 15:22
83	2	6324491.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 18:00
-	9	703/2 and (model\$ simulat\$) same weld\$ and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/31 10:30
-	12	703/2 and (model\$ simulat\$) and weld\$ and (stress distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 17:25
-	96	703/2 and (model\$ simulat\$) and (coordinat\$ node mesh) and (stress distort\$) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 17:26
-	34	703/2 and (model\$ simulat\$) and (coordinat\$ node mesh) and (stress distort\$) and (weld\$ thermal) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 17:33

-	2	6398102.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 17:32
-	45	703/2 and (model\$ simulat\$) and (coordinat\$ node mesh) and (stress distort\$) and (weld\$ thermal temperature) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 17:34
-	30	703/2 and (model\$ simulat\$) same (stress distort\$) and (coordinat\$ node mesh) and (weld\$ thermal temperature) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 19:52
-	7	703/2 and (model\$ simulat\$) same (stress distort\$) same (coordinat\$ node mesh) same (weld\$ thermal temperature) and (@ad<19991127 @rlad<19991127)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 19:52

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Quantum Electronics, IEEE Journal of , Volume: 30 , Issue: 7 , July 1994

Pages:1605 - 1615

[\[Abstract\]](#) [\[PDF Full-Text \(832 KB\)\]](#) **IEEE JNL****2 Thermal convention and spherical aberration distortion of laser beams in low-loss liquids***Whinnery, J.; Miller, D.; Dabby, F.;*

Quantum Electronics, IEEE Journal of , Volume: 3 , Issue: 9 , Sep 1967

Pages:382 - 383

[\[Abstract\]](#) [\[PDF Full-Text \(752 KB\)\]](#) **IEEE JNL****3 Systems considerations in capacitive energy storage***Schempp, E.; Jackson, W.D.;*

Energy Conversion Engineering Conference, 1996. IECEC 96. Proceedings of the 31st Intersociety , Volume: 2 , 11-16 Aug. 1996

Pages:666 - 671 vol.2

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Pages: 243 - 246 vol.1[\[Abstract\]](#)[\[PDF Full-Text \(352 KB\)\]](#)**IEEE CNF**[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC](#) | [Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

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1 Real-world applications of visualization solutions*Prawel, D.A.;*

Visualization, 1990. Visualization '90., Proceedings of the First IEEE Conference on , 23-26 Oct. 1990

Pages:440 - 442

[\[Abstract\]](#)[\[PDF Full-Text \(200 KB\)\]](#)

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2 Modular single-stage, three-phase full-bridge converter with inherent power factor correction and isolated output*Hui, S.Y.R.; Ho, Y.K.E.; Chung, H.;*Electric Power Applications, IEE Proceedings- , Volume: 146 , Issue: 4 , July 1999
Pages:407 - 414[\[Abstract\]](#)[\[PDF Full-Text \(624 KB\)\]](#)

IEE JNL

3 A hybrid resonant converter operated as a low harmonic rectifier with and without active control*Belaguli, V.; Bhat, A.K.S.;*

Power Electronics Specialists Conference, 1996. PESC '96 Record., 27th Annual IEEE , Volume: 1 , 23-27 June 1996

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[\[Abstract\]](#)[\[PDF Full-Text \(728 KB\)\]](#)

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